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Sheet 1 of 10

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use several sheets if necessary)  (PTO-1449)	PATENT DOCKET NO. 19603/448 (CRF D-1593C)		SERIAL NO. Continuation of 09/440,523
	APPLICANT Barany et al.		
	FILING DATE Herewith		GROUP ART UNIT To Be Assigned
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
927	1	5,695,934	12/09/97	Brenner			
	2	5,593,840	01/14/97	Bhatnagar et al.			
	3	5,536,649	07/16/96	Fraiser et al.			
	4	5,494,810	02/27/96	Barany et al.			
	5	5,470,705	11/28/95	Grossman et al.			
927	6	5,424,186	06/13/95	Fodor et al.			
	7	5,407,798	04/18/95	Martinelli et al.			

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927	8	WO 94/17210	04.08.94	Europe			
	9	WO 94/17206	04.08.94	Europe			
	10	WO 94/11530	26.05.94	Europe			
927	11	WO 94/09022	28.04.94	Europe			

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927	12	Mao, L., et al., "Microsatellite Alterations as Clonal Markers for the Detection of Human Cancer," <u>Proc. Natl. Acad. Sci. USA</u> , 91:9871-75 (1994)
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RJA	17	5,405,783	04/11/95	Pirrung et al.			
	18	5,371,241	12/06/94	Brush et al.			
	19	5,352,582	10/04/94	Lichtenwalter et al.			
	20	5,324,633	06/28/94	Fodor et al.			
	21	5,314,809	05/24/94	Erlich et al.			
RJA	22	5,290,925	03/01/94	Fino			
	23	5,288,468	02/22/94	Church et al.			

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RJA	24	WO 93/20236	14.10.93	Europe			
	25	WO 93/17126	02.09.93	Europe			
RJA	26	WO 92/16655	01.10.92	Europe			
	27	WO 92/10588	25.06.92	Europe			

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RJA	28	Syvänen, A., et al., "Identification of Individuals by Analysis of Biallelic DNA Markers, Using PCR and Solid-Phase Minisequencing," <u>Am. J. Hum. Genet.</u> , 52:46-59 (1993)
	29	Deng, G., et al., "An Improved Method of Competitive PCR for Quantitation of Gene Copy Number," <u>Nucleic Acids Research</u> , 21(20):4848-49 (1993)
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RJA	32	Wegmüller, B., et al., "Combination of Oligonucleotide Ligation and PCR to Detect Point Mutations," (unpublished)
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RJA	33	5,278,298	01/11/94	Chakraborty et al.			
	34	5,258,506	11/02/93	Urdea et al.			
	35	5,202,231	04/13/93	Drmanac et al.			
	36	5,143,854	09/01/92	Pirrung et al.			
	37	5,035,996	07/30/91	Hartley			
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RJA	39	4,883,750	11/28/89	Whiteley et al.			

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RJA	42	EP 0 601 714 A1	15.06.94	Europe			
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RJA	44	Nilsson, M., et al., "Padlock Probes: Circularizing Oligonucleotides for Localized DNA Detection," <u>Science</u> , 265:2085-88 (1994)
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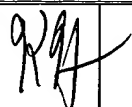
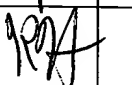
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	50	Kim et al., "Polymeric Self-Assembled Monolayers. 2. Synthesis and Characterization of Self-Assembled Polydiacetylene Mono- and Multilayers," <u>J. Am. Chem. Soc.</u> , 117:3963-67 (1995)
	51	Lauer et al., "Cloning, Nucleotide Sequence, and Engineered Expression of <i>Thermus thermophilus</i> DNA Ligase, a Homolog of <i>Escherichia coli</i> DNA Ligase," <u>J. Bacteriol.</u> , 173(16):5047-53 (1991)
	52	Barany et al., "Cloning, Overexpression and Nucleotide Sequence of a Thermostable DNA Ligase-Encoding Gene," <u>Gene</u> , 109:1-11 (1991)
	53	Jou et al., "Deletion Detection in the Dystrophin Gene by Multiplex Gap Ligase Chain Reaction and Immunochromatographic Strip Technology," <u>Human Mutation</u> , 5:86-93 (1995)
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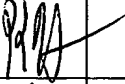
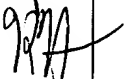
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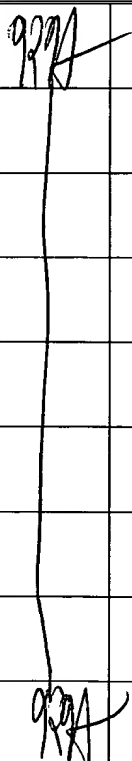
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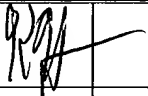
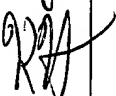
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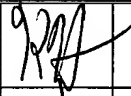
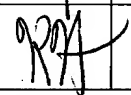
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (use several sheets if necessary)  (PTO-1449)	ATTY. DOCKET NO.  <b>19603/448 (CRF D-1593C)</b>	SERIAL NO.  <del>Continuation of 09/440,523</del>
	APPLICANT  <b>Barany et al.</b>	
	FILING DATE  <b>Herewith</b>	GROUP ART UNIT  <b>To Be Assigned</b>

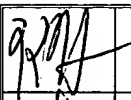
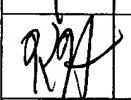
## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE
	103	5,912,148	09/98	Eggerding			
	104	5,800,984	09/01/98	Vary			
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	106	Leach, F., et al., "Mutations of a mutS Homolog in Hereditary Nonpolyposis Colorectal Cancer," <u>Cell</u> 75:1215-25 (1993)
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	110	Celi, et al., "A Rapid and Versatile Method to Synthesize Internal Standards for Competitive PCR," <u>Nucleic Acids Research</u> 21(4):1047 (1993)
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